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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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| Sheet | 1 |
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Attorney Docket Number:

Complete if Known

App. call. or Number:

09 831.683

Ex Date

May 10, 2001

First Name(s) Invenio

Omolayo O. Famodu

Group Art Unit

Unknown

Examiner Name _____

Unknown

Attorney Docket Number:

BB1270 US PCT

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant: Passages or Relevant Figures Appear | T ₁ |
|--------------------|----------|-------------------------|---------------------|-----------------------------------|---|---|---|----------------|
| | | Office ¹ | Number ² | Kind Code ³ (if known) | | | | |
| PTB | | Europe | 0 835 936 | A2 | Smithkline Beecham PLC | 04-15-1998 | | |
| ↓ | | World | 97-38718 | A1 | Smithkline Beecham Corporation & Smithkline Beecham PLC | 10-23-1997 | | |
| ↓ | | Europe | 0 785 261 | A1 | Smithkline Beecham PLC | 07-23-1997 | | |
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 3

Complete if Known

| | |
|------------------------|-------------------|
| Application Number | 09 831,683 |
| Filing Date | May 10, 2001 |
| First Named Inventor | Omolayo O. Famodu |
| Group Art Unit | Unknown |
| Examiner Name | Unknown |
| Attorney Docket Number | BB1270 US PCT |

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

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|---------------------|------------|--|---|
| PTB | | EMBL SEQUENCE DATA LIBRARY ACCESSION NO. D23310, 12-02-1993, T. SASAKI ET AL., Rice cDNA from callus | ✓ |
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| | | EMBL SEQUENCE DATA LIBRARY ACCESSION NO. 83523, 12-21-1994, R. V. ANDERSEN | ✓ |
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Examiner Signature

Phuong Bin

Date Considered

2/16/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Sheet 2 of 3

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Application Number 09 831 683
Filing Date May 10, 2001
First Named Inventor Omolayo O. Famodu
Group Art Unit Unknown
Examiner Name Unknown
Attorney Docket Number BB1270 US PCT

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

| Examiner Initials * | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T |
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| | | DERWENT PUBLICATIONS, LTD. AN94 134720, 1994, A. JOACHIMIAK ET AL. | ✓ |
| | | A. JOACHIMIAK ET AL., J. Chromatography, vol. 206:600-605, 1981, Heparin-sepharose column chromatography as a new method for the purification of aminoacyl-tRNA synthetases | ✓ |
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| | | FREDERICK C. NEIDHART ET AL., Annu. Rev. Microbiol., vol. 29:215-250, 1975, Function and regulation of aminoacyl-tRNA synthetases in prokaryotic and eukaryotic cells | ✓ |

Examiner Signature

Phuong Thi

Date Considered

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Sheet 3 of 3

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Application Number 09 831.683
Filing Date May 10 2001
First Named Inventor Omolayo O. Famodu
Group Art Unit Unknown
Examiner Name Unknown
Attorney Docket Number BB1270 US PCT

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

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Examiner Signature

Phuong Thi Bui

Date Considered

2/16/04

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